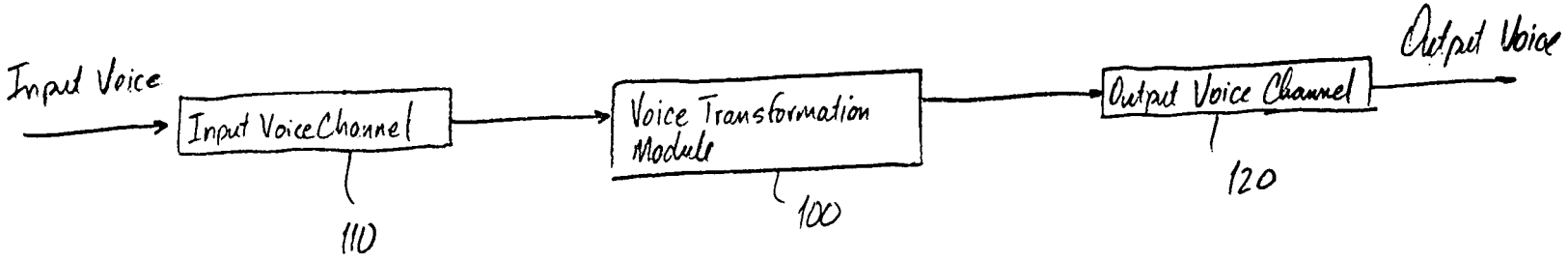
Input Voice
Input Voice Channel
110
Voice Transformation Module
100
Output Voice Channel
120
Output Voice

Fig. 1

mary
(tom -->
(susan
harry
(bill

Fig. 2a

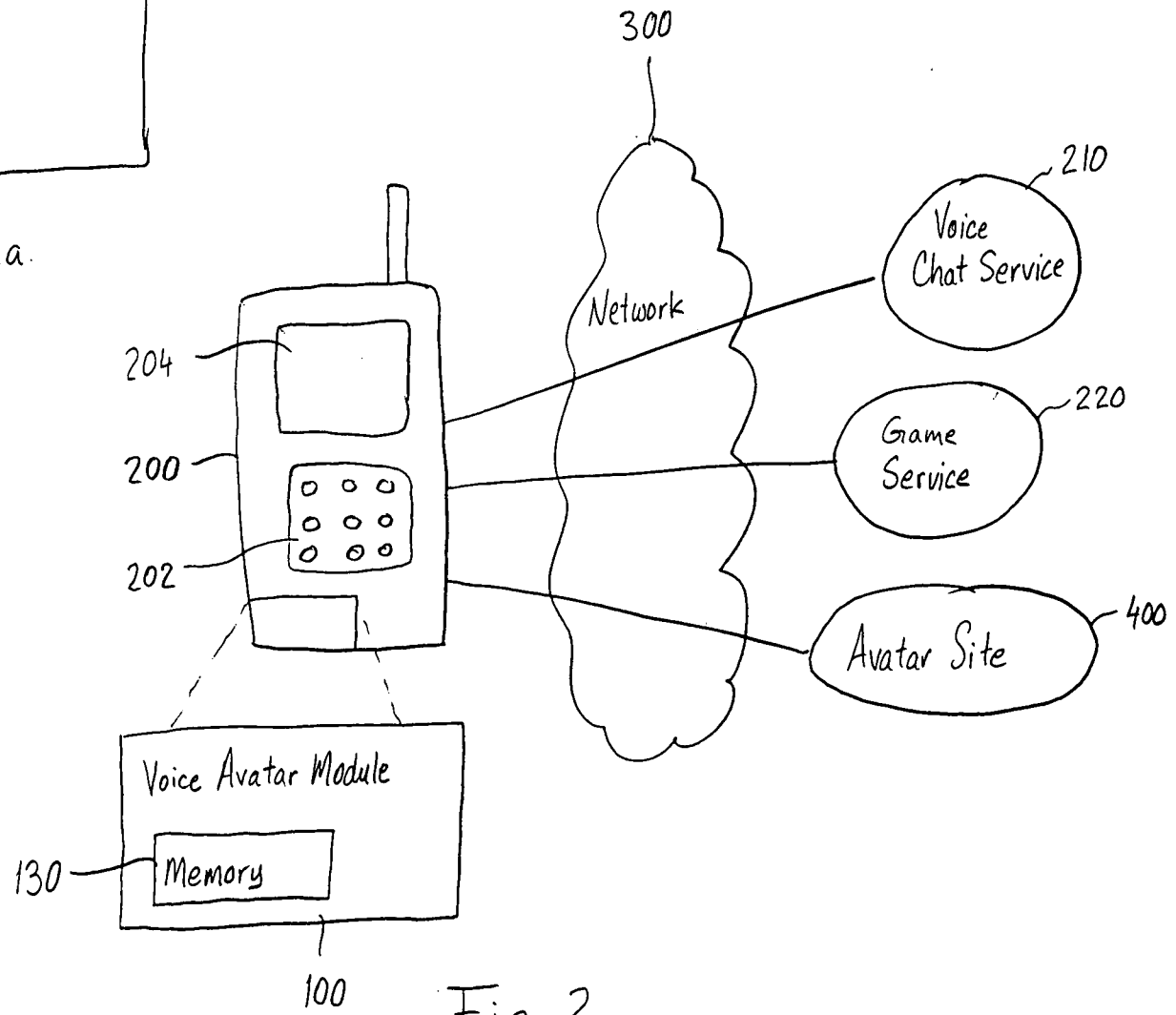

Fig. 2

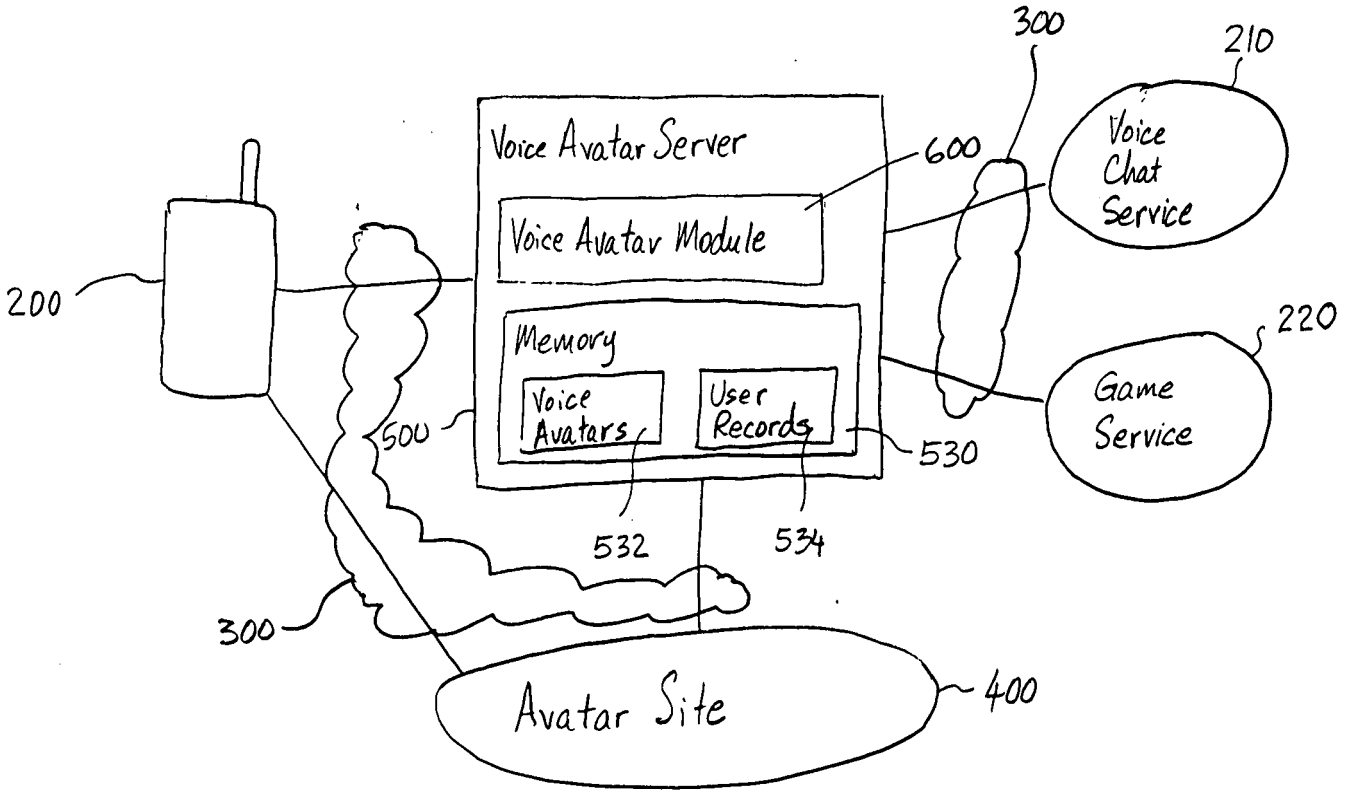
300
210
Voice Avatar Server
600
Voice Chat Service
Voice Avatar Module
200
Memory
220
Voice Avatars
User Records
Game Service
500
530
532
534
300
Avatar Site
400

Fig. 3

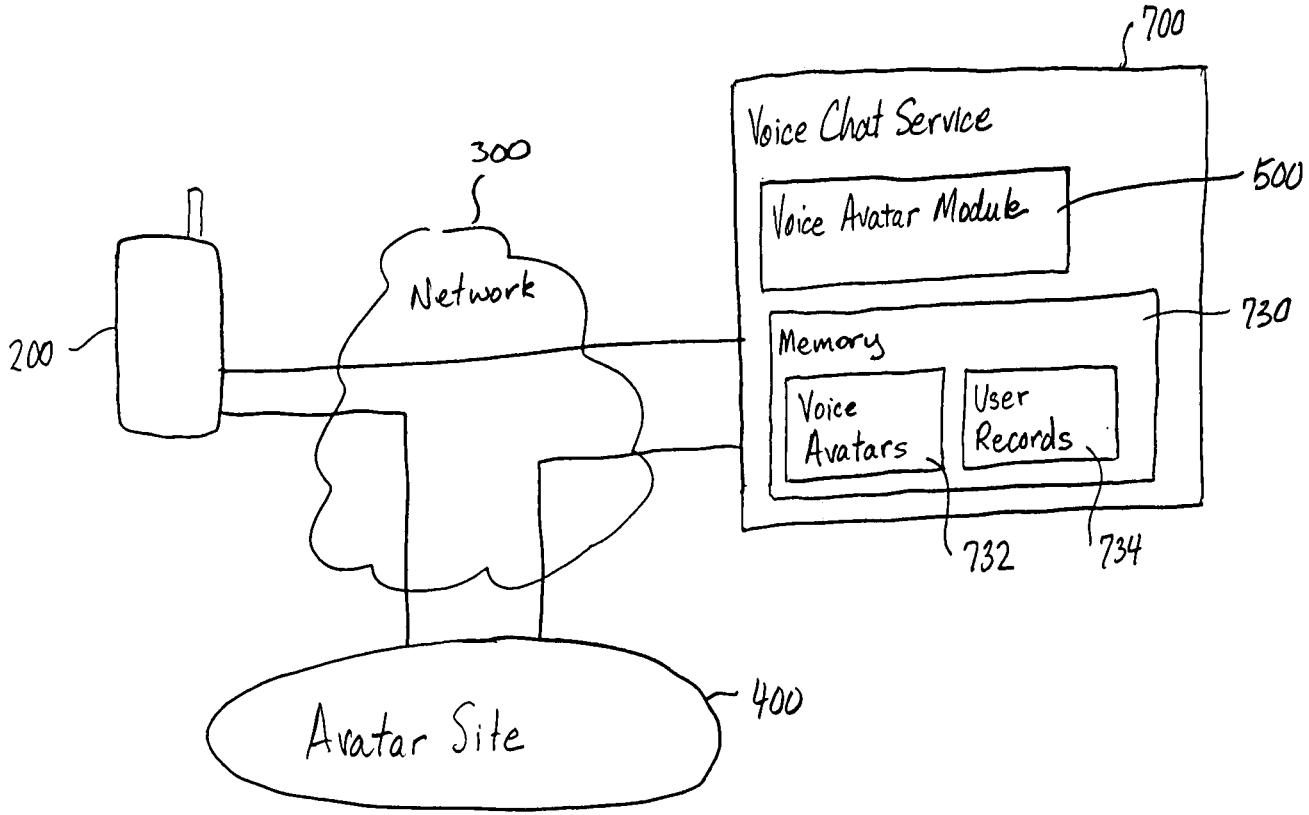
700
Voice Chat Service
300
500
Voice Avatar Module
Network
730
200
Memory
Voice Avatars
User Records
732
734
400
Avatar Site

Fig. 4